

Jiaqi Feng

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LinkedIn: <https://www.linkedin.com/in/jiaqifeng/>
Github: <https://github.com/Livinglist>

EDUCATION

San Jose State University

Sept. 2019 - Present

- B.S. in Software Engineering; Senior standing;

Diablo Valley College

Jan. 2017 - May 2019

- A.S. in Computer Science; Graduated with honors

SKILLS

Languages: C#, Dart, Swift, Go, Python, C/C++

Frameworks: .Net, Flutter, SwiftUI, Swing, Flask, Universal Windows Platform

Others: Core Data, CSS, HTML, HTTP, JSON, SQL, SQLite, SVN, AWS, Google Firebase, Git, OAuth, TensorFlow Lite

EXPERIENCE

Proofpoint, Inc.

May. 2020 - Present

Software Engineer Intern

- Implement database migration scripts from Ruby on Rails 4.x to 5.x.
- Implement and integrate unit tests.
- Rewrite parts of Go CLI library to provide better maintainability.

PERSONAL PROJECTS // Portfolio: <https://livinglist.github.io> //

Dripper(Swift, iOS)

Jan. 2021 - Present

- A timeline-based journal app for iOS developed using SwiftUI and Core Data.

Manji(Dart/Swift, iOS & Android)

Mar. 2019 - Present

- Manji is a mobile application capable of running on both Android and iOS using Dart and Flutter, that helps users explore Japanese kanji.
- Designed a Flutter library for displaying Japanese ruby characters.
- Implemented a Firebase API and Dart library that enables the community to keep the contents of the app correct and updated on both the client and server.
- Implemented handwritten kanji recognition backed by TensorFlow Lite.
- Implemented Japanese text extraction feature backed by Google Cloud Vision API enabling users to extract kanji characters from images.

CoronaCounter(Swift, Mac)

Apr. 2020

- A simple utility application for Mac OS to display the statistics of Coronavirus, fetched from Wikipedia by parsing HTML using Xpath, of selected country on status bar.

Animey(Dart, Android)

Mar. 2019 - May 2019

- Animey is a mobile client using Dart and Flutter, for <https://kitsu.io>
- Utilized query selectors for data extractions.
- Designed a library for hotloading data from both the API provided by <https://kitsu.io> and local databases in order to increase performance of the app on resource constrained mobile devices.

Dumbbell(Dart, iOS & Android)

Dec. 2018 - May. 2019

- Dumbbell is a mobile application that helps users design and keep track of their workout routines using Dart and Flutter.
- Utilized Firebase for cloud storage, data synchronization and account management.